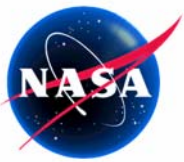


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NASA Remote Sensing – Gulf of Mexico Applications

Mark V. Glorioso

**NASA Stennis Space Center
23 August 2007**

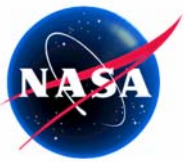


FY08 Coastal Program Philosophy



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- Transition NASA-SSC workforce to support the Gulf of Mexico Alliance
- Process-driven to results-driven



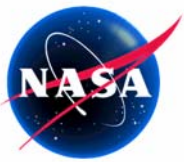
NASA-SSC FY08 Program Plan



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Major Objectives

1. Create an advisory committee
2. Host workshops to determine user-needs
3. Evaluate NASA data for coastal management suitability
4. Explore related disciplines relative to coastal management



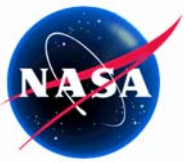
NASA-Mobile Bay Project Summary



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- Develop practical applications of NASA remote sensing data products and transition to state and local coastal zone managers of natural resources in Mobile Bay and Weeks Bay, AL and Grand Bay, MS
- Transfer NASA research results to operational in one year



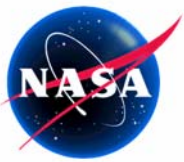


NASA-Mobile Bay Project Summary



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- Demonstrate collaborations
 - Federal-Federal
 - NASA
 - NOAA/NESDIS/NCDDC
 - NOAA/NOS/CSC
 - NGI
 - EPA-GoMAP
 - Federal-Local Collaborators
 - Grand Bay/Weeks Bay NERR
 - Mobile Bay NEP



Summary



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- NASA-SSC in-house research effort is 11 FTE and 20 Contractors; non-exchange of funds
- Increase collaborations with Federal, state, and local users
- Successfully transition research efforts to operational products